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**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**


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As the below-named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name.

I believe that I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "**RESIST, BARC AND GAP FILL STRIPPING CHEMICAL AND METHOD**," the specification of which was filed June 1, 2006 as U.S. Utility Patent Application No. 10/581,475.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information that is material to the patentability and examination of the present application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e) and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this specification is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

60/526,401	12/02/2003	Expired
(Application Number)	(Filing Date)	(Status-Issued, Pending, Abandoned)
PCT/US2004/040158	12/01/2004	Expired
(Application Number)	(Filing Date)	(Status-Issued, Pending, Abandoned)

I hereby appoint all of the registered practitioners associated with customer number

**Customer Number 24,239**

to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith

I also appoint to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith the following additional registered practitioners of Advanced Technology Materials, Inc., 7 Commerce Way, Danbury, CT 06810:

**John E. Boyd, Reg. No. 38,055**  
**Margaret Chappuis, Reg. No. 45,735**  
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All correspondence in connection with this application should be sent to the address noted below:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent hereafter issued that is based on or claims priority to or the benefit of the present application.

Full Name of Sole or First Inventor: **David D. Bernhard**

Inventor's Signature  Date 12/21/06

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